

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS					
			Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>				
			Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>				
			Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>				
			Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions							
				<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Other							
				<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled							

Work Order ID 93490

93490

Page 2

November-15-12 1:01:44 PM

Item ID: D206-781-021

Accept

N900040100

Setup Start

NS1

Revision ID:

Item Name: Floor Protector (Passenger Cabin)

Stop

NS2

Start Date: 11/15/12 **Start Qty:** 2.00

2

Cust Item ID:

Required Date: 11/16/12 **Req'd Qty:** 2.00

2

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

**Sequence ID/
Work Center ID**

**Operation
Description**

**Set Up/
Run Hours**

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

130

Packaging

Packaging

Memo

Identify and pack for shipping as per PPP D206-781-021

Location: _____

PPP rev: _____

0.00

PPP9220T

(2x)

11/29

DAS
20
-89

140

140

QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

12/12/30

MF
12-11-29

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Work Order: _____			DISPOSITION		AGAINST DEPARTMENT/PROCESS					
			Rework Scrap Use-as-is Work Order Update	Skid-tube Machining Thermoforming Large Fab	Crosstube Small Fab Finishing Composite	Water Jet Prod. Eng. Coor. Rec/Store/Packaging Supplier	Engineering Quality Other			
Part No. _____ NCR No. _____										
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector	
Doc/Data										
Equip/Tooling										
Operator										
Material										
Setup										
Other										
Process										
Supplier										
Training										
Unapproved										
FAULT CATEGORY										
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions						
				<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Other						

Picklist Print

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Work Order ID: 93490

Parent Item: D206-781-021

Parent Item Name: Floor Protector (Passenger Cabin)

Start Date: 11/15/12

Required Date: 11/16/12

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP RevA: New issue DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3875-1 Floor Protector	SMD	Manufactured	No			110	Each	0.0000	1	2	92.990		
D3934-041 Clip Assembly		Manufactured	No			110	Each	16.0000	2	4			
D3800-1-100 Hook and Loop Strip (1" Soft) cut 2 lengths of 50"		Manufactured	No			ST074 89959		16 16			89969		
D3800-3-100 Hook and Loop Strip (1" Hard) cut 2 lengths of 50"		Manufactured	No			ST065 68910 72233 80073 85354		110 f 74.2204 9.801 9.841 1.1734 53.405	124.2224	18.333 16.666	93503 8-34		
						ST088 84060		50.002 50.002			8-34 8-34		
						ST065		114.021		8.333 16.666	8-34 8-34		
						68915 72771 73007 75105 80077 84061 85355		18.301 2.341 5.001 13.67 15.536 9.967 49.205			8-34 8-34		

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS					
Part No. _____	Rework <input type="checkbox"/>	Scrap <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>					
NCR No. _____	Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>						
	Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>						
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear				General							
				Bending <input type="checkbox"/>	Grain <input type="checkbox"/>	Ovalized <input type="checkbox"/>	Pressure/Forced <input type="checkbox"/>				
				Centre Not Concentric to O/S <input type="checkbox"/>	BOM/Route <input type="checkbox"/>	Over/Under tolerance <input type="checkbox"/>	Temperature/Cure <input type="checkbox"/>				
				Cracks <input type="checkbox"/>	Broken/Damaged <input type="checkbox"/>	Part Incorrect <input type="checkbox"/>	Weld <input type="checkbox"/>				
				Crushed/Crimped. <input type="checkbox"/>	Burrs <input type="checkbox"/>	Part Lost/Missing <input type="checkbox"/>	Wrong Stock Pulled <input type="checkbox"/>				
				Cuffs <input type="checkbox"/>	Contamination <input type="checkbox"/>	Part Moved <input type="checkbox"/>					
				Heat Treat <input type="checkbox"/>	Countersink <input type="checkbox"/>	Positioned Wrong <input type="checkbox"/>					
				Inspection Strip in Tube <input type="checkbox"/>	Cut Too Short <input type="checkbox"/>	Power Loss/Surge <input type="checkbox"/>	Other <input type="checkbox"/>				
				Ripples in Bend <input type="checkbox"/>	Drill Holes <input type="checkbox"/>						
				Torque Waves in Extrusion <input type="checkbox"/>	Drawing <input type="checkbox"/>						
				Turning Sequence <input type="checkbox"/>	Finish <input type="checkbox"/>						
				Wave/Twist in Tube <input type="checkbox"/>	Folio <input type="checkbox"/>						

Picklist Print

Page 2

November-15-12 1:01:44 PM

Work Order ID: 93490

Parent Item: D206-781-021

Parent Item Name: Floor Protector (Passenger Cabin)

Start Date: 11/15/12

Required Date: 11/16/12

Start Qty: 2.00

Required Qty: 2.00

AN525-10R6

Purchased No

110 Each 215.0000

3

8

Screw

Smr

Location Loc Qty Loc Code

ST344	89	122814	89
ST345	100	122151	100
ST346	26	118757	23
		119309	3

122814

(2)

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS					
			Rework Scrap Use-as-is Work Order Update	Skid-tube Machining Thermoforming Large Fab	Crosstube Small Fab Finishing Composite	Water Jet Prod. Eng. Coor. Rec/Store/Packaging Supplier	Engineering Quality Other				
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear				General							
				Bending	Grain	Ovalized	Pressure/Forced				
				Centre Not Concentric to O/S	Hardware	Over/Under tolerance	Temperature/Cure				
				Cracks	Inspection Incomplete	Part Incorrect	Weld				
				Crushed/Crimped	Instructions Incomplete/Unclear	Part Lost/Missing	Wrong Stock Pulled				
				Cuffs	Maintenance	Part Moved					
				Heat Treat	Mislabeled	Positioned Wrong					
				Inspection Strip in Tube	Misread	Power Loss/Surge	Other				
				Ripples in Bend	Offset						
				Torque Waves in Extrusion	Out of Calibration						
				Turning Sequence	Out of Sequence						
				Wave/Twist in Tube	Outside Dimensions						

5.0 PARTS LIST**5.1 BELL 206 A/B**

Qty -051	Qty -011	Qty -021	Part Number	Description
X			D206-781-051	FLOOR PROTECTOR KIT (PILOT, CO-PILOT, PASSENGER CABIN)
1	X		D206-781-011	FLOOR PROTECTOR KIT (PILOT AND CO-PILOT)
1		X	D206-781-021	FLOOR PROTECTOR KIT (PASSENGER CABIN)
1			D3874-1	FLOOR PROTECTOR, CO-PILOT
1			D3874-2	FLOOR PROTECTOR, PILOT
		1	D3875-1	FLOOR PROTECTOR, PASSENGER
		2	D3934-041	CLIP ASSEMBLY
4			D3800-1-100-300	LOOP STRIP
4			D3800-3-100-300	HOOK STRIP
		2	D3800-1-100-500	LOOP STRIP
		2	D3800-3-100-500	HOOK STRIP
2			AN4-13A	BOLT
		4	AN525-10R6	SCREW
2			AN960JD416	WASHER
2			NAS43DD4-20	SPACER
1			NAS43DD4-64	SPACER

5.2 BELL 206 L/L1/L3/L4

Qty -053	Qty -011	Qty -023	Part Number	Description
X			D206-781-053	FLOOR PROTECTOR KIT (PILOT, CO-PILOT, PASSENGER CABIN)
1	X		D206-781-011	FLOOR PROTECTOR KIT (PILOT AND CO-PILOT)
1		X	D206-781-023	FLOOR PROTECTOR KIT (PASSENGER CABIN)
1			D3874-1	FLOOR PROTECTOR, CO-PILOT
1			D3874-2	FLOOR PROTECTOR, PILOT
		1	D3898-1	FLOOR PROTECTOR, PASSENGER
		2	D3934-041	CLIP ASSEMBLY
4			D3800-1-100-300	LOOP STRIP
4			D3800-3-100-300	HOOK STRIP
		2	D3800-1-100-500	LOOP STRIP
		2	D3800-3-100-500	HOOK STRIP
2			AN4-13A	BOLT
		4	AN525-10R6	SCREW
2			AN960JD416	WASHER
2			NAS43DD4-20	SPACER
1			NAS43DD4-64	SPACER

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Date: 10.10.28